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RESULT 3  
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 LOCUS Homo sapiens cDNA: FLJ21992 fls, clone HEP06554.  
 ACCESSION AK025645  
 VERSION AK025645.1 GI:10438227  
 KEYWORDS oligo capping; fls (full insert sequence).  
 SOURCE Homo sapiens hepatoma cell\_line:HepG2 cDNA to mRNA, clone\_1lb:HEP  
 clone:HEP06554.  
 ORGANISM Homo sapiens  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.  
 REFERENCE 1 (bases)  
 Kawabata, A., Hiki, T., Kobatake, N., Inagaki, H., Ikema, Y.,  
 Okamoto, S., Oikawa, R., Ota, T., Suzuki, Y., Obayashi, M., Nishi, T.,  
 Shibahara, T., Tanaka, T., Nakamura, Y., Isega, T. and Sugano, S.  
 NEDO human cDNA sequencing project  
 TITLE NEDO human cDNA sequencing project  
 JOURNAL Unpublished  
 AUTHORS 2 (bases 1 to 2415)  
 Sugano, S., Suzuki, Y., Ota, T., Obayashi, M., Nishi, T., Isega, T.,  
 Shibahara, T., Tanaka, T. and Nakamura, Y.  
 DIRECT SUBMISSION  
 Submitted (29-SEP-2000) Sumio Sugano, Institute of Medical Science,  
 University of Tokyo, Laboratory of Genome Structure Analysis, Human  
 Genome Center, Shirokane-dai, 4-6-1, Minato-ku, Tokyo 108-8639,  
 Japan (E-mail:cdna@ims.u-tokyo.ac.jp, Tel:81-3-5449-5286,  
 Fax:81-3-5449-5416)  
 COMMENT NEDO human cDNA sequencing project supported by Ministry of

International Trade and Industry of Japan: cDNA full insert  
 sequencing: Research Association for Biotechnology: cDNA library  
 construction, 5'- & 3'-end one pass sequencing: Department of  
 Virology and Human Genome Center, Institute of Medical Science,  
 University of Tokyo (partly supported by Science and Technology  
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# FEATURES

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 Best Local Similarity 100.0%; Pred. No. 6.7e-193;  
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Qy 781 GCC 783
Db 841 GCC 843

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## RESULT 4

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LOCUS AX452880 2567 bp DNA linear PAT 06-JUL-2002
DEFINITION Sequence 1 from Patent WO0242457.
ACCESSION AX452880
VERSION AX452880.1 GI:21712520
KEYWORDS
SOURCE
ORGANISM human.

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REFERENCE
AUTHORS Chang, H., Yang, W. P., Wu, Y., Whitney, G. S., Perez-Villar, J. J. and
Kanner, S. B.
TITLE Cloning and expression of human slap-2: a novel sh2/sh3
domain-containing human slap homologue having immune cell-specific
expression
JOURNAL Patent: WO 0242457-A 1 30-MAY-2002;
Bristol-Myers Squibb Co. (US)
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ORIGIN

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Query Match 100.0%; Score 783; DB 6; Length 2567;
Best Local Similarity 100.0%; Pred. No. 6,7e-193;
Matches 783; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy 781 GCC 783
Db 1195 GCC 1197

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## RESULT 5

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LOCUS AX443133 1183 bp DNA linear PAT 02-JUL-2002
DEFINITION Sequence 74 from Patent WO0216599.
ACCESSION AX443133
VERSION AX443133.1 GI:21690555
KEYWORDS
SOURCE

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ORGANISM human.

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REFERENCE
AUTHORS Burgess, C. E., Conley, P. B., Grose, W. M., Hart, M., Kekuda, R.,
Shimkets, R. A., Spytek, K. A., Szekeres, E. S., Tomlinson, J. E.,
Topper, J. N. and Yang, R. B.
TITLE Proteins and nucleic acids encoding same
JOURNAL Patent: WO 0216599-A 74 28-FEB-2002;
Curagen Corporation (US) ; COR THERAPEUTICS, INC. (US)
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1. 1183
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/db_xref="taxon:9606"
BASE COUNT 251 a 359 c 333 g 240 t
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Query Match 99.8%; Score 781.4; DB 6; Length 1183;
Best Local Similarity 99.9%; Pred. No. 1.0e-192;
Matches 782; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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Qy 301 AGGAGAAAGCAGAGAACTGTGTTTACTGTGGAACCTGTGAGGAGGCTTCTCTATC 360
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Qy 781 GCC 783
Db 1178 GCC 1180

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LOCUS Sequence 76 from Patent W00216599.
ACCESSION AX443135
VERSION AX443135.1 GI:21690556
KEYWORDS
SOURCE human.
ORGANISM Homo sapiens
REFERENCE 1
AUTHORS Burgess,C.E., Conley,P.B., Grose,W.M., Hart,M., Kekuda,R.,
Shinkels,R.A., Spytek,K.A., Szekeres,E.S., Tomlinson,J.E.,
Topper,J.N. and Yang,R.B.
TITLE Proteins and nucleic acids encoding same
JOURNAL Patent: WO 0216599-A 76 28-FEB-2002;
Curegen Corporation (US); COR THERAPEUTICS, INC. (US)
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BASE COUNT 240 a 333 c 359 g 251 t
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Best Local Similarity 99.8%; Pred. No. 1.8e-192;
Matches 782; Conservative 0; Mismatches 1; Indels 0; Gaps 0;
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Qy 781 GCC 783
Db 6 GCC 4

RESULT 7
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LOCUS Homo sapiens Src-1-like adaptor protein-2 splice isoform mRNA.
DEFINITION complete cds.
ACCESSION AF290986
VERSION AF290986.1 GI:17351922
KEYWORDS
SOURCE Homo sapiens.
ORGANISM Homo sapiens
REFERENCE 1
AUTHORS Mammalia; Eutheria; Chordata; Craniata; Vertebrata; Euteleostomi;
TITLE 1 (bases 1 to 737)
JOURNAL Direct Submission
Submitted (28-JUL-2000) Brain Tumour Research Centre, Hospital for
Sick Children, 555 University Avenue, Toronto, Ont M5G 1X8, Canada

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Matches 732; Conservative 0; Mismatches 1; Indels 51; Gaps 2;

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RESULT 8  
AF287467 1348 bp mRNA linear ROD 03-JUN-2002  
LOCUS AF287467  
DEFINITION Mus musculus Src-like adaptor protein-2 mRNA, complete cds.  
ACCESSION AF287467  
VERSION AF287467.1 GI:17351918  
KEYWORDS  
SOURCE mouse mouse.  
ORANISM Mus musculus.  
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.

REFERENCE  
AUTHORS Loreto, M.P., Berry, D.M. and McGlade, C.J.  
TITLE Functional cooperation between c-Cbl and Src-like adaptor protein 2 in the negative regulation of T-cell receptor signaling  
JOURNOL Mol. Cell. Biol. 22 (12), 4241-4255 (2002)  
MEDLINE 22022020  
PUBMED 12024036  
REFERENCE 2 (bases 1 to 1348)  
AUTHORS Loreto, M.P. and McGlade, C.J.  
TITLE Direct Submission  
JOURNOL Submitted (14-JUL-2000) Brain Tumour Research Centre, Hospital for Sick Children, 555 University Avenue, Toronto, Ont M5G 1X8, Canada

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ORIGIN

Query Match 68.6%; Score 536.8; DB 10; Length 1348;  
Best Local Similarity 83.2%; Pred. No. 7.3e-129;  
Matches 636; Conservative 0; Mismatches 122; Indels 6; Gaps 2;

QY 1 ATGGGAAGTCTGCCAGCAAGAAATCTTGCCAAAGCCCAAGCTTGCTCTCTC 60  
DB 282 ATGGGAAGTCTGCCAGCAAGAGGAAAC--CTCAGCCCAAGCCCAAGCTTCTGTGCT 338  
QY 61 CAAGGCCAGGACCTGTGACCATGGAAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 120  
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QY 121 GGCAGTTTCCCGCAGAGTGGCCCGCCGAGCTGCTGAGACTCGGGAGAGCACTTGAAC 180  
DB 399 GGCAGTTTCCCGCAGAGTGGCAAGGCAACATATCTTGAGACTCGGGAGAGCGCTGACC 458  
QY 181 ATCGTCTGAGAGATGAGAGACTGTGAGCGGTCTGCTGAACTCTCAGGACAGAGATAT 240  
DB 459 ATCATCTGAGAGATGAGAGATGAGTGAAGCTCAGTCCGAAAGTCTCAGGACAGAGATAC 518



SOURCE Homo sapiens.  
ORGANISM Homo sapiens  
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.  
REFERENCE 1 (bases 1 to 2021) WeiJierink, P.H., Yanakiev, P., Zorn, I., Grierson, A.J., Biker, H.,  
Dye, D., Kaleyajleva, L. and Baas, F.  
The gene for the human Src-like adaptor protein (hSLAP) is located  
within the 64-kb intron of the thryoglobulin gene  
Eur. J. Biochem. 254 (2), 297-303 (1998)  
JOURNAL 98321620  
MEDLINE 9660183  
PUBMED  
REFERENCE 2 (bases 1 to 2021) WeiJierink, P.H.S. and Zorn, G.  
Direct Submission  
Submitted (03-JAN-1996) Peter H.S. WeiJierink, Neurology, Academic  
Medical Center, Meibergdreef 9, Amsterdam 1105 AZ, The Netherlands  
JOURNAL  
AUTHORS  
TITLE  
FEATURES  
source  
1. 2021  
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/db\_xref="taxon:9606"  
/chromosome="8"  
/map="8q24"  
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SEVADGLCCVLTTPCTOSTAPARASSSPVLRKTVDMRVSRLQEDPESTENPL  
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Best Local Similarity 54.5%; Pred. No. 5e-31;  
Matches 356; Conservative 0; Mismatches 279; Indels 18; Gaps 1;  
QY 13 CCCAGCAGAGAAATCTCTGCCAAGCCCAAGCTTGATTCCTCTGCAAGCCAGAGA 72  
DB 302 CCAGGAGAAAGAAATGAGAAACAGCATGAATTCACCCCTGGCGCCAGAGG 361  
QY 73 CCTGTACATGAG 132  
DB 362 CCCGTGCCAAGCCGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 421  
QY 133 GCAGGTGCGCCGAG 192  
DB 422 TCTCTGACATCAGCCCCCGATTCGCGAGAGAGAGAGAGAGAGAGAGAGAGAG 481  
QY 193 GATGAG 252  
DB 482 GAAAG 541  
QY 253 GTTCAAGTGGCCAAAGTCTCCATGGTGGCTGTATGAGAGAGAGAGAGAGAGAG 312  
DB 542 ATATGTGGCCAG 601  
QY 313 GAGGAAGTCTGTGTACCTGTGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 372

DB 602 GAG 661  
QY 373 ACCAG 432  
DB 662 ACCAG 703  
QY 433 ATCAG 492  
DB 704 GTAAG 763  
QY 493 ACCCTCCCTCAG 552  
DB 764 ACCCTCAG 823  
QY 553 TGGCTACTCAG 612  
DB 824 TGTGTCTCAG 883  
QY 613 CCCCTACTGTGAG 665  
DB 884 AGCTACCTGTGAG 936  
RESULT 11  
AX428893 2109 bp DNA linear PAT 21-JUN-2002  
LOCUS  
DEFINITION Sequence 14 from Patent WO0123538.  
ACCESSION AX428893  
VERSION AX428893.1 GI:21540285  
KEYWORDS  
SOURCE human.  
ORGANISM Homo sapiens  
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.  
REFERENCE 1  
Hodgeson, D.M., Lincoln, S.E., Russo, F.D., Spino, P.A., Banville, S.C.,  
Bratcher, Shawn, R., DuFour, Gerard, E., Cohen, H.J., Rosen, B.H.,  
Shah, P., Chalup, M.S., Hillman, J.L., Jones, Antissa, L., Yu, J.Y.,  
Greenawald, L.B., Panzer, S.R., Roseberry, A.M., Wright, Rachel, J.,  
Chen, W., Liu, T.F., Yap, P.E., Stockdreher, T.K., Amshay, S. and  
Fong, M.T.  
Molecules for disease detection and treatment  
Patent: WO 0123538-A 14 05-APR-2001;  
JOURNAL Inocyte Genomics, Inc. (US)  
TITLE Location/Qualifiers  
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source 1..2109  
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/note="Inocyte ID No: 059263.6.dec"  
BASE COUNT 545 a 538 c 562 g 464 t  
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Query Match 20.5%; Score 160.2; DB 6; Length 2109;  
Best Local Similarity 58.1%; Pred. No. 6.3e-31;  
Matches 313; Conservative 0; Mismatches 208; Indels 18; Gaps 1;  
QY 127 TTCCCGGAG 186  
DB 504 TACCGTCTCTGACATCAGCCCCCGATTCGCGAGAGAGAGAGAGAGAGAGAGAG 563  
QY 187 TCTGAG 246  
DB 564 TCTGATGAAGGGGCTGTGAGAAAGCTATTTCTTTACACTGTGTGAGAGAGAGAG 623  
QY 247 CCCAGCGTCCAG 306  
DB 624 CTTGGAATATGTGTGAG 683  
QY 307 AAAGCAG 366  
DB 684 AAAGCAG 743  
QY 367 AGCAG 426



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 QY 427 GACCGGATCAGACATCAGAGATCAGCTCCCTTGAACAATGGCTGCTGATCTCACC 486  
 DB 788 -GCAGGTAAACATTAACCGGATTTTCCTGCTGCCCAACAACGTGATCACTATTTCCCG 845  
 QY 487 CGCTCACCCTCCCTCCTCAGAGCCCTGTGTGAGACCACTTACTAGTGGCGGATGAC 546  
 DB 846 AGGCTACCTTCAGATGCTGTGAGAGACCTGTGAAACCACTATTTCTAGGTGCTGATGCG 905  
 QY 547 ATCTGCTGCTTACTCAGAGAGCCCTGTGTGCTGAGAGGCGTGGCCCTGCTGAGAG 606  
 DB 906 CTGTGCTGTGTCTTACACGCGCTCTGACACAAAGCAGCGCTGCCAGCAGTGAAG 965  
 QY 607 GATATACCCCTACCTGTGATGTCAGAGAGACACCACTCAACTGGAAGAGCTGAGAG 665  
 DB 966 GCCTCAGCTCAGCTGTGCTGCTGCTGAGAGAGCTGAGCTGAGAGAGTGTCCAG 1024

RESULT 12  
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 LOCUS HSU0473 1076 bp mRNA linear PRI 12-SEP-2000  
 DEFINITION Homo sapiens src-like adapter protein (SLAP) mRNA, complete cds.  
 ACCESSION U30473  
 VERSION U30473.1 GI:1173538  
 KEYWORDS  
 SOURCE Homo sapiens.  
 ORGANISM Homo sapiens.  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.

REFERENCE  
 AUTHORS Angrist, M., Wells, D.E., Chakravarti, A. and Pandey, A.  
 TITLE Chromosomal localization of the mouse Src-like adapter protein (Slap) gene and its putative human homolog SLA  
 JOURNAL Genomics 30 (3), 623-625 (1995)  
 MEDLINE 8825655  
 PUBMED 2 (bases 1 to 1076)  
 REFERENCE Angrist, M.H., Wells, D., Chakravarti, A. and Pandey, A.  
 AUTHORS Direct Submission  
 TITLE Submitted (27-JUN-1995) Misha H. Angrist, Genetics, Case Western Reserve, 10900 Euclid Ave, Cleveland, OH 44106-4955, USA  
 FEATURES  
 SOURCE location/Qualifiers  
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 /map="8q"  
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BASE COUNT 277 a 284 c 295 g 220 t  
 ORIGIN

Query Match 20.3%; Score 159; DB 9; Length 1076;  
 Best Local Similarity 54.4%; Pred. No. 1.3e-30;  
 Matches 355; Conservative 0; Mismatches 280; Indels 18; Gaps 1;

QY 13 CCAGCAGAGAAATCTGCGCAAGCCCAAGCTGAGTTCCTCTGTGCAAGGCCAGGA 72  
 DB 148 CAGAGGAAAAAGAAATGGGAAAAGCATGAAATCCACCCTCGCTCCAGAG 207  
 QY 73 CTTGTACCATGAGAAAGAGAGAAAGCAAGGCCAGCCGTGGCCCTGGAGTTTCCG 132  
 DB 208 CCCCTGCCCAACCCGAGGAGACTGATAGCGACTTCTTGCCGTCTAAGTACTACCG 267  
 QY 133 GCAGGTGCGCCGCGAGCTGTGCTGAGACTGCGGAGGCGCTTACCATGCTGTGAG 192  
 DB 268 TCTCTGATCATCAGCCCCCGATATTCGCGAGAGGAGAACTCGTGTATTTCTGAT 327  
 QY 193 GATGAGACTGTGTGAGAGGTGCTGTGTAAGTCTCAGGAGAGAGATTAATCTCCAG 252  
 DB 328 GAAGGGGGCTGTGAGAAAGCTATTTCTTTAGCACTGTGTGAGAGAGATTAATCTCCG 387  
 QY 253 GTCCAGTGGCCAAAGTCTCCATGGGTGCTGTATGAGAGGCTGAGCAGAGAAAGCA 312  
 DB 388 ATATGTGTGGCCAGAGATTACATGCTGTGCTGTGATGAGGCTTGGCAGAGCAAGGCC 447  
 QY 313 GAGGAATCTGCTGTTTGTACCTGGAAACCTGAGAGGAGCCCTTCTCATCCGAGAGCCAG 372  
 DB 448 GAGGAGCTGTGAGCTGTGAGCAACAAAGGTGCGCTCTTCATGATCAGAGAGAGTGA 507  
 QY 373 ACCAGAGAGGCTTACTCTGTCTGTCACTGCGGCTGAGCGCCCTGATCTGGAGACCG 432  
 DB 508 ACCAAGAAAGGTTTATCTCATCTGTGCTGTGAGACAGCA-----G 549  
 QY 433 ATCAAGACTCAGAGATCACTGCTTTCAGAAAGTGTGCTGTATCTCAGCCCTTC 492  
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 DB 610 ACCTTCAGTGTCTGTGAGAGACCTGTGTAACCACTATTGAGAGTGTGATGAGCTGTG 669  
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RESULT 13  
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 LOCUS BC007042 1870 bp mRNA linear PRI 12-JUN-2001  
 DEFINITION Homo sapiens, Src-like-adapter, clone MGC.12434 IMAGE:3838933,  
 mRNA, complete cds.  
 ACCESSION BC007042  
 VERSION BC007042.1 GI:13937869  
 KEYWORDS MGC.  
 SOURCE Homo sapiens.  
 ORGANISM Homo sapiens.  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.  
 1 (bases 1 to 1870)  
 REFERENCE Strausberg, R.  
 AUTHORS Direct Submission  
 TITLE Submitted (30-APR-2001) National Institutes of Health, Mammalian  
 Gene Collection (MGC), Cancer Genomics Office, National Cancer  
 Institute, 31 Center Drive, Room 11A03, Bethesda, MD 20892-2590,  
 USA  
 REMARK NIH-MGC Project URL: <http://mgc.nci.nih.gov>  
 COMMENT Contact: MGC help desk  
 Email: [cgabbs-r@mail.nih.gov](mailto:cgabbs-r@mail.nih.gov)  
 Tissue Procurement: ATCC  
 cDNA Library Preparation: CLONTECH Laboratories, Inc.

CDNA Library Arrayed by: The I.M.A.G.E. Consortium (LNL)  
 DNA Sequencing by: Sequencing Group at the Stanford Human Genome  
 Center, Stanford University School of Medicine, Stanford, CA 94305  
 Web site: <http://www-shgc.stanford.edu>  
 Contact: (Dickson, Mark) [mcdepaill.stanford.edu](mailto:mcdepaill.stanford.edu)  
 Dickson, M., Schmutz, J., Grimwood, J., Rodriguez, A., and Myers,  
 R. M.

Clone distribution: MGC clone distribution information can be found  
 through the I.M.A.G.E. Consortium/LNL at: <http://image.lnl.gov>  
 Series: IRAL Plate: 16 Row: b Column: 3  
 This clone was selected for full length sequencing because it  
 passed the following selection criteria: matched mRNA gi: 1173538.

## FEATURES

Source  
 1. 1870  
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BASE COUNT 495 a 471 c 496 g 408 t  
 ORIGIN

Query Match 20.3%; Score 159; DB 9; Length 1870;

Best Local Similarity 54.4%; Pred. No. 1.3e-30; Indels 18; Gaps 1;

Matches 355; Conservative 0; Mismatches 280; Indels 18; Gaps 1;

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 Db 482 ACCAAGAAAGGTTTACTCACTGTCTGAGAGAGAGAGAGAGAGAGAGAGAG 523  
 Qy 433 ATCAGACACTACAGATCCACTGCTTGAAGAGAGAGAGAGAGAGAGAGAGAG 492  
 Db 524 GTAAAGCATTAACGCAATTTTCGTCTGCGCAAGAGAGAGAGAGAGAGAGAG 583

Qy 493 ACCCTCCCTCACTCCAGAGCCCTGTGAGACCATTAATCTGAGCTGCGAGATCTGC 552  
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 Qy 553 TGCTTACTAAG 612  
 Db 644 TGTGTCTTACACAG 703  
 Qy 613 CCCCTTCTGTGAGTGTGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 665  
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RESULT 14  
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 LOCUS AX333017  
 DEFINITION Sequence 3526 from Patent WO0194629.  
 ACCESSION AX333017  
 VERSION AX333017.1 GI:18123651  
 KEYWORDS  
 SOURCE human.  
 ORGANISM Homo sapiens  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.

REFERENCE  
 AUTHORS Young, P.E., Augustus, M., Carter, K.C., Ebner, R., Endress, G.,  
 Horrig, S., Soppet, D.R., and Weaver, Z.  
 TITLE Cancer gene determination and therapeutic screening using signature  
 gene sets  
 JOURNAL Patent: WO 0194629-A 3526 13-DEC-2001;  
 Avalon Pharmaceuticals (US)

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 1. 2665  
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BASE COUNT 736 a 617 c 689 g 623 t  
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Query Match 20.3%; Score 159; DB 6; Length 2665;

Best Local Similarity 54.4%; Pred. No. 1.3e-30; Indels 18; Gaps 1;

Matches 355; Conservative 0; Mismatches 280; Indels 18; Gaps 1;

13 CCCAGCAGAGAAATCTCTGCAAGCCCAAGCTTGAATCTCTGTCACAGCCAGGA 72  
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 Qy 193 GATGAGACGTGTGAGACGAGGCTGTGAGAGTCTCAGAGAGAGAGAGAGAG 252  
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QY 493 ACCCTCCCTCACTCCAGCCCTGTGTGACCATTACTGTGAGCTGGGATGACATCTGC 552  
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 QY 553 TGCCTACTCAAGAGACCTGTGTGTCTGTGACAGAGGCTGCGCCCTGCTGCAAGATATA 612  
 DB 546 TGTGTGCTCACCAGCCCTGCTGTGACCAAGAGAGGCTGCTGCCAGATGAGGCTCC 605  
 QY 613 CCCCTACCTGTGACTGTGTGACAGAGACCACTCACTGTGAAAGCTGACAG 665  
 DB 606 AGCTCACCTGTCACTTGTGTGACAGAGACTGTGACGTGAGAGAGTGTCCAG 658

## RESULT 15

DB9077 2665 bp mRNA linear PRI 07-FEB-1999  
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 DEFINITION D89077  
 ACCESSION D89077  
 VERSION D89077.1 GI:1694681  
 KEYWORDS Src-like adapter protein.  
 SOURCE Homo sapiens cell\_line:U937 cDNA to mRNA.  
 ORGANISM Homo sapiens

REFERENCE  
 AUTHORS Bunkyo, Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 1 (bases 1 to 2665)  
 Mammalia; Eutheria; Primates; Catarrhini; Homiidae; Homo.  
 Ohnuki, T., Hatake, K., Ikeda, M., Tomizuka, H., Terui, Y., Uwai, M. and  
 Miura, Y.

TITLE Expression of Src-like adapter protein is induced by all trans  
 retinoic acid  
 JOURNAL Unpublished  
 REFERENCE 2 (bases 1 to 2665)  
 AUTHORS Ohnuki, T.  
 TITLE Direct Submission

JOURNAL Submitted (15-NOV-1996) Tetsuya Ohnuki, Jichi Medical School,  
 Division of Hematology, 3311-1 Yakushiji, Minamikawachi, Kawachi,  
 Tochigi 329-04, Japan (E-mail: tohnuki@jichi.ac.jp,  
 Tel:0285-44-2111, Fax:0285-44-5258)  
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 BASE COUNT 736 a 617 c 689 g 623 t  
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Query Match 20.3%; Score 159; DB 9; Length 2665;  
 Best Local Similarity 54.4%; Pred. No. 1.3e-30;  
 Matches 355; Conservative 0; Mismatches 280; Indels 18; Gaps 1;

QY 13 CCCAGCAGAGAAATCTGTGCCAAGCCCAAGCTTGAGTTCCTGTGTCCAGGCCAGGGA 72  
 DB 24 CCAGGAGAAAAAGAAATGGGAAACAGCATGAATCCACCCCTGCGCTGCCAGAGG 83  
 QY 73 CCTGTGACCATGAG 132  
 DB 84 CCCCTGCCAACCAG 143  
 QY 133 GCAGGTGCCCCGAGCTGTGCTGAGACTCGGGAGCCATTGACCATGCTCTTGAG 192

DB 144 TCTCTGACATCAGCCCCCGATATTCCGCCAGAGGAGAACTGCTGTGATTTCTGAT 203  
 QY 193 GATGAGACTGTGTGAGAGAGTGTGTCTGAGATCTCAGGAGAGATTAATATCCAGC 252  
 DB 204 GAAGGGGCTGTGTGAAAGCTATTTCTGTAGCACTGTGTGAGAGATTAATATCCAGC 263  
 QY 253 GTCCAGTGTGCAAGAGTCTCCATGGGTGTGTGTATGAGAGGCTGTGAGAGAGAG 312  
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 QY 313 GAGAACTGT 372  
 DB 324 GAGAGCTGT 383  
 QY 373 ACCAGAGAGGCTGT 432  
 DB 384 ACCAGAGAGGCTGT 425  
 QY 433 ATCAGACACTACAGAGATCACTGCTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGT 492  
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 QY 493 ACCCTCCCTCACTCCAGGCTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGT 552  
 DB 486 ACCTTCAGTGGCTGAGAGACCTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGT 545  
 QY 553 TGCCTACTCAAGAGAGCCCTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGT 612  
 DB 546 TGTGTGCTCACCAGCCCTGCTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGT 605  
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 DB 606 AGCTCACCTGTCACTTGTGTGACAGAGACTGTGACGTGAGAGAGTGTCCAG 658

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